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TECH CENTER 1600/2900

where X is H, $-\text{COOH}$, $-\text{OSO}_3\text{H}$, or $(\text{CH}_2)_q\text{SO}_3\text{H}$ where q is 0 or 1, and R represents $(\text{Y})_m$ where Y is an amide linked amino acid residue and m is 1-3, Z' and Z are the same or different and represent hydroxyl or alkoxy, or Z' and Z together form an acetonide group, and wherein free NH_2 groups in the compound of the formula I are capped with a cap monomer.

19. A combinatorial library as claimed in claim 18 wherein X is H, $-\text{COOH}$, $-\text{OSO}_3\text{H}$, or $(\text{CH}_2)_q\text{SO}_3\text{H}$ where q is 0 or 1, Z and Z' are both hydroxyl or together form an acetonide group, R represents $-\text{NHCOR}^1$, wherein R^1 represents

(a) $-\text{C}(\text{CH}_3)(\text{NH}_2)\text{CH}_2-$  $-\text{R}^2$, wherein R^2 is alkoxy; or


(b) $-\text{CHR}^3\text{R}^4$ wherein R^3 is hydrogen or $-\text{NH}_2$, and R^4 is  $-\text{R}^5$ wherein R^5 is

halogen, alkyl, or alkoxy,
 $\text{N}(\text{CH}_3)\text{CH}_2\text{CH}_2\text{R}^6$




, $-\text{CH}_2\text{N}(\text{CH}_3)\text{CH}_2\text{CH}_2\text{R}^6$ or -

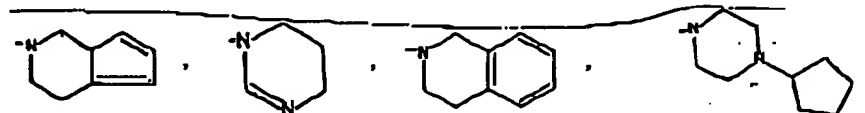
wherein R^6 is halogen,

$-\text{CH}_2\text{N}(\text{CH}_3)\text{CO}-$  $-\text{CH}_2\text{NHCOCH}(\text{CH}_3)_2$, or

, $-\text{CH}_2\text{N}(\text{C}_2\text{H}_5)\text{CH}_2\text{CH}(\text{CH}_3)\text{OH}$, or -


R^4 represents $(\text{CH}_2)_n\text{R}^8$ wherein n = 0 to 5, R^8 is halogen,  $-\text{R}^9$ wherein R^9 is

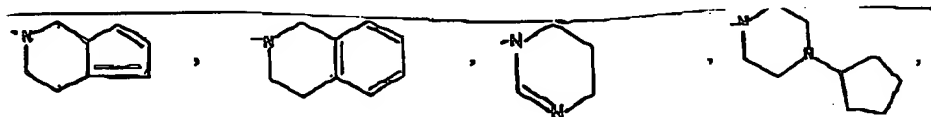
alkoxy,



$-\text{N}(\text{CH}_3)\text{CH}_2\text{CH}_2\text{R}^{10}$ wherein R^{10} is halogen, $-\text{N}(\text{C}_2\text{H}_5)\text{CH}_2\text{CH}(\text{CH}_3)\text{OH}$, or $-\text{NHCOCH}(\text{CH}_3)_2$ and wherein free amino groups are protected with a cap monomer.


20. A combinatorial library as claimed in claim 18 wherein X is $-\text{COOH}$, and R represents $-\text{NHCOR}^1$ wherein R^1 represents $-\text{CHR}^3\text{R}^4$ wherein R^3 is hydrogen, and R^4 is $(\text{CH}_2)_n\text{R}^8$

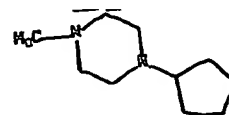
wherein $n = 0$ to 5 , preferably 1 to 4 , R^8 is halogen,  $-\text{R}^9$ wherein R^9 is alkoxy, halogen, or alkyl,




or $-\text{N}(\text{CH}_3)\text{CH}_2\text{CH}_2\text{R}^{10}$ wherein R^{10} is halogen, $-\text{N}(\text{C}_2\text{H}_5)\text{CH}_2\text{CH}(\text{CH}_3)\text{OH}$, or $-\text{NHCOCH}(\text{CH}_3)_2$.

21. A combinatorial library as claimed in claim 18 wherein , X is $-\text{COOH}$, and R represents $-\text{NHCOR}^1$ wherein R^1 represents $-\text{CHR}^3\text{R}^4$ wherein R^3 represents $-\text{NH}_2$, and R^4

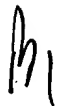

is  $-\text{R}^5$ wherein R^5 is halogen, alkyl or alkoxy,



$-\text{CH}_2\text{N}(\text{CH}_3)\text{CH}_2\text{CH}_2\text{R}^6$ wherein R^6 is halogen, $-\text{CH}_2\text{N}(\text{C}_2\text{H}_5)\text{CH}_2\text{CH}(\text{CH}_3)\text{OH}$, $-\text{CH}_2\text{NHCOCH}(\text{CH}_3)_2$

or $-\text{CH}_2\text{N}(\text{CH}_3)\text{CO}-$ 

22. A combinatorial library as claimed in claim 18 wherein X is $-\text{OSO}_3\text{H}$, or $(\text{CH}_2)_q\text{SO}_3\text{H}$ where q is 0 or 1, R represents $-\text{NHCOR}^1$ wherein R^1 represents $-\text{CHR}^3\text{R}^4$ wherein R^3 represents $-\text{NH}_2$, and R^4 is

  $-\text{R}^5$ wherein R^5 is halogen, alkyl, or alkoxy, -
 $\text{CH}_2\text{N}(\text{C}_2\text{H}_5)\text{CH}_2\text{CH}(\text{CH}_3)\text{OH}$, or

$-\text{CH}_2\text{NHCOCH}(\text{CH}_3)_2$.
